



Attorney Docket No. 018987-030 Patent 26234

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent Application of

Nobuhiro Mishima

Group Art Unit: 2623

Application No.: 09/756,924

Examiner: JINGGE WU

Filing Date: January 10, 2001

Confirmation No.: 6342

Title: CODER, CODING METHOD, PROGRAM, AND IMAGE FORMING APPARATUS FOR IMPROVING IMAGE DATA COMPRESSION RATIO

THIRD
INFORMATION DISCLOSURE STATEMENT
TRANSMITTAL LETTER

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Enclosed is a THIRD Information Disclosure Statement and accompanying form PTO-1449 for the above-identified patent application.

- ☐ No additional fee for submission of an IDS is required.
- ☒ The fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e) is also enclosed.
- ☐ A statement under 37 C.F.R. § 1.97(e), and the fee of \$180.00 (1806) as set forth in 37 C.F.R. § 1.17(p) are also enclosed.
- ☐ Charge _____ to Deposit Account No. 02-4800 for the fee due.
- ☒ A check in the amount of \$ 180.00 is enclosed for the fee due.
- ☐ Charge _____ to credit card. Form PTO-2038 is attached.

The Director is hereby authorized to charge any appropriate fees under 37 C.F.R. §§ 1.16, 1.17 and 1.21 that may be required by this paper, and to credit any overpayment, to Deposit Account No. 02-4800. This paper is submitted in duplicate.

Respectfully submitted,

BUCHANAN INGERSOLL PC

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By William C. Rowland
William C. Rowland
Registration No. 30,888

Date: October 31, 2005

Buchanan Ingersoll PC

ATTORNEYS

Including attorneys from Burns Doane Swecker & Mathis

(8/05)



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Nobuhiro Mishima

Application No.: 09/756,924

Filed: January 10, 2001

For: CODER, CODING METHOD,
PROGRAM, AND IMAGE FORMING
APPARATUS FOR IMPROVING IMAGE)
DATA COMPRESSION RATIO

) **MAIL STOP / ISSUE**

) Group Art Unit: 2623

) Examiner: JINGGE WU

) Confirmation No.: 6342

THIRD INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

The documents are being submitted after the close of prosecution but prior to, or concurrently with, the payment of the issue fee, therefore under 37 C.F.R. § 1.97(d) a statement and the fee set forth in 37 C.F.R. § 1.17(p) are enclosed.

I, the undersigned, hereby state that each item of information contained in this Information Disclosure Statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of this Information Disclosure Statement.

Enclosed is a copy of the Japanese Official Action and English translation thereof. Ohmori U.S. Patent No. 6,160,640 is the English language counterpart of JP 11055530 cited in the Official action. JP 09-55856 corresponds to Ohmori U.S. Patent 5,881,173 which has previously been made of record.

11/01/2005 SZEWDIE1 00000025 09756924

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THIRD Information Disclosure Statement

Application No. 09/756,924

Attorney's Docket No. 018987-030

Page 2

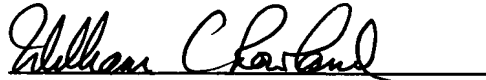
To assist the Examiner, the documents are also listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BUCHANAN INGERSOLL PC

Date: October 31, 2005

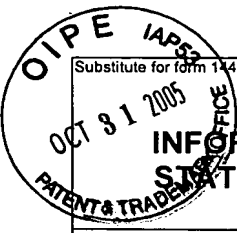
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Substitute for form 1449A/PTO & 1449B/PTO

**THIRD
INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet **1** of **1**

Complete if Known

Application Number	09/756,924
Filing Date	January 10, 2001
First Named Inventor	Nobuhiro Mishima
Examiner Name	JINGGE WU
Attorney Docket Number	018987-030

U.S. PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
	6 160 640		OHMORI	12/12/2000

FOREIGN PATENT DOCUMENTS

Examiner Initials	Document Number	Kind Code (if known)	Country	Date of Publication (MM-DD-YYYY)	STATUS						
					Translation	Partial Translation	Eng. Lang. Summary	Search Report	IPER	Abstract	Cited in Spec
	7-58945		JAPAN	03/03/1995				X		X	
	9-284438		JAPAN	10/31/1997				X		X	
	11-55530		JAPAN (corres to US PATENT 6,160,640)					X			

NON-PATENT LITERATURE DOCUMENTS

Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.

Examiner Signature		Date Considered	
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.